

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	"3753848".uref.	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:53
L2	830	118/300.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:54
L3	603	156/78.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:54
L4	861	156/79.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:54
L5	39	L2 and (hook\$2 prong\$2 barb\$2)	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:54
L6	54	(L3 L4) and (hook\$2 prong\$2 barb\$2)	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:54
L7	6	"5151216".pn. "4077921".pn. "6460721".pn. "4692477".pn. "4377646".pn. "4034137".pn.	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:54
L8	9	"3753848".pn. "4170675".pn. "6479009".pn. "4009236".pn. "4239564".pn. "4349398".pn. "6910255".pn. "4023613".pn. "6279222".pn.	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:54
L9	3	L8 and punch\$	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:54
L10	12	(L5 L6 L7 L8 L9) and (tack\$8)	US-PGPUB; USPAT	OR	OFF	2006/04/22 11:32
L11	39	244/123.5.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/22 11:32
L12	1210	29/458.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/22 11:32
L13	71	29/459.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/22 11:33
L15	809	29/527.2.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/22 11:33
S1	3	"3951718".pn. "4170952".pn. "4548083".pn.	US-PGPUB; USPAT	OR	OFF	2006/04/21 11:32
S2	24	shuttle and (foam\$3 with insulat\$3) and (barb\$2 hook\$2)	US-PGPUB; USPAT	OR	OFF	2006/04/21 11:34
S3	2	launch and (spray\$3 same foam\$3 same insulat\$3) and (barb\$2 hook\$2)	US-PGPUB; USPAT	OR	OFF	2006/04/21 11:37
S4	38	264/46.7.ccls. and (hook\$2 barb\$2)	US-PGPUB; USPAT	OR	OFF	2006/04/21 11:39
S5	84	spray\$3 same foam\$3 same (barb\$2 hook\$2)	US-PGPUB; USPAT	OR	OFF	2006/04/21 11:42

## EAST Search History

S6	1016	spray\$3 same foam\$3 same insulation	US-PGPUB; USPAT	OR	OFF	2006/04/21 11:42
S7	1	spray\$3 same foam\$3 same insulation same protrusions	US-PGPUB; USPAT	OR	OFF	2006/04/21 11:43
S8	1	spray\$3 same foam\$3 same insulation same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:43
S9	24	(shuttle launch) and (spray\$3 same foam\$3 same insulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/21 11:43
S10	29	("2770864"   "2860069"   "3082486"   "3086488"   "3172072"   "3269882"   "3382302"   "3493449"   "3580763"   "3660548"   "3776790").PN. OR ("4239564").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 11:54
S11	3	"4083325".pn. "4083324".pn. "4239564".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 11:54
S12	42	("2470068"   "2770864"   "2860069"   "3082486"   "3086488"   "3172072"   "3269882"   "3382302"   "3493449"   "3564085"   "3580763"   "3660548"   "3776790"   "3793102"   "3879240"   "3880559"   "3942925"   "4009236").PN. OR ("4083324"   "4083325"   "4239564").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 11:59
S13	1	"6584749".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 11:59
S14	16	("2788552"   "4083324"   "4712347"   "4768710"   "4793113"   "4989688"   "5287674"   "5355653"   "5365716"   "5389167"   "5421922"   "5740643"   "5758463"   "5819496"   "6119422").PN. OR ("6584749").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 12:00
S15	20	spray\$3 with (foam\$3 insulation) with (hook\$2 barb\$2 protrusions)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 12:00
S16	15	spray\$3 with (foam\$3 insulation) with (hook\$2 barb\$2 prong\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 12:01

## EAST Search History

S17	20	S15 S16	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/21 12:03
S18	1660	29/428.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:03
S19	1021	29/460.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:03
S20	830	118/300.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:05
S21	603	156/78.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:04
S23	861	156/79.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:04
S25	670	264/46.7.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:19
S26	845	264/46.5.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:04
S27	1339	S25 S26	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:04
S28	39	S20 and (hook\$2 prong\$2 barb\$2)	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:06
S29	54	(S21 S23) and (hook\$2 prong\$2 barb\$2)	US-PGPUB; USPAT	OR	OFF	2006/04/21 12:06
S30	1	10/643827	US-PGPUB; USPAT	OR	OFF	2006/04/21 16:53
S31	1	10/813532	US-PGPUB; USPAT	OR	OFF	2006/04/21 16:54
S32	6	"5151216".pn. "4077921".pn. "6460721".pn. "4692477".pn. "4377646".pn. "4034137".pn.	US-PGPUB; USPAT	OR	OFF	2006/04/21 17:11
S33	9	"3753848".pn. "4170675".pn. "6479009".pn. "4009236".pn. "4239564".pn. "4349398".pn. "6910255".pn. "4023613".pn. "6279222".pn.	US-PGPUB; USPAT	OR	OFF	2006/04/22 09:50
S34	3	S33 and punch\$	US-PGPUB; USPAT	OR	OFF	2006/04/21 17:13